# Farm Stress and Mental Health Challenges in Farmworker Communities

**Critical Conversations** 

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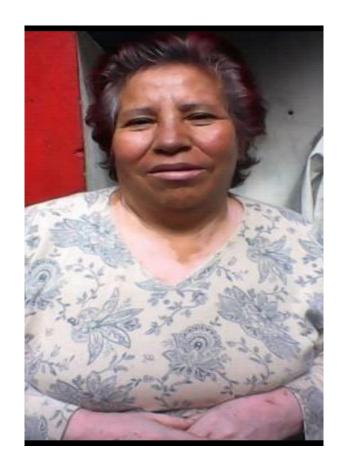
## Agenda

- Stories from the field
- Background
- Case study



## Maria's story

- Chronic Health Issues
- Farm worker for over 30 years
- Isolated from family for 8 months of the year
- Lack of access to health care and mental health care
- Mental health stress due to isolation, living conditions and chronic health issues





## In the field...







### Migrant and Seasonal Farmworkers Overview

#### **Demographics**

- Estimated 2.5 to 3 million farmworkers in the United States
- Average age 38 years old, 75% are 25 years and older
- 66% male/ 34% female

#### **Ethnicity, Race and Education**

- 70% are foreign born
- 62% preferred Spanish as primary language
- Average educational level ~9<sup>th</sup> grade

#### **Employment**

- 15% are migratory, 85% seasonal
- 20% have an income below poverty level
- 30% live in "crowded" housing



## Social Determinants of Health (SDOH) for FW

#### **Education Access and Quality**

- Educational attainment among farmworkers is low (6~9<sup>th</sup> grade)
  - Impacts health and safety

#### **Healthcare and Quality**

- Access impacted by ethnicity, citizenship, labor and housing
- Less preventive medicine screening and insurance despite ailments, more adverse health outcomes

#### **Social and Community Context**

 Social context in working and living conditions influence health by employment, housing, ethnicity and citizenship

#### **Economic Stability & Neighborhood/Built Environment**

- Near, at or below poverty levels; isolated areas
- Contributes to food insecurity and income instability



## Work Psychosocial Factors

- Social and cultural isolation among immigrant workers
- Language and cultural barriers
- Lack of mental health resources, culture

Substance use and misuse



## Research Highlights

- Physical injuries on a daily basis. 3
- Work through musculoskeletal discomfort, injury, and illness.
- Barriers to seek care. 2
- Psychiatric distress from acculturative stress.
- Injured on-the-job 7x more likely to be depressed. 5
- Depression and *nervios* were 5x and 2x more likely among injured FW. 6
- WSH 8/10 women in ag
- Mental Health, 2020 CA
  - 20% feel nervous, anxious or on edge
  - 10% diagnosed with anxiety
  - 7% diagnosed with depression



# CASE STUDY



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